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PTO/SB/29 (12/97)

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

7853-238

Total Pages

219

First Named Inventor or Application Identifier

Kingsbury et al.

Express Mail Label No.

EL 501 640 511 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 202311. ☒ Fee Transmittal Form  
Submit an original, and a duplicate for fee processing)6. ☐ Microfiche Computer Program (Appendix)2. ☒ Specification [Total Pages 144]7. ☒ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention

a. ☐ Computer Readable Copy

- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description of the Invention (including drawings, if filed)
- Claim(s)
- Abstract of the Disclosure

b. ☒ Paper Copy (identical to computer copy)c. ☒ Statement verifying identity of above copies3. ☒ Drawing(s) (35 USC 113) [Total Sheets 35]4. ☒ Oath or Declaration [Total Sheets 02]

- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]

i. ☐ DELETION OF INVENTORS(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).

- ☒ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

**ACCOMPANYING APPLICATION PARTS**

- 8. ☐ Assignment Papers (cover sheet & document(s))
- 9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
- 10. ☐ English Translation Document (if applicable)
- 11. ☒ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
- 12. ☒ Preliminary Amendment
- 13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- 14. ☐ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
- 15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- 16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/560,639, filed April 28, 2000.**18. CORRESPONDENCE ADDRESS**

Customer Number: 20583



(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

NAME

ADDRESS

CITY

STATE

ZIP CODE

COUNTRY

TELEPHONE

FAX

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

- 4b. ☐ New formal drawings are enclosed.
- 4c. ☒ Informal drawings are enclosed.
- 5a. ☐ Priority of application no. filed on in is claimed under 35 U.S.C. §119.
- 5b. ☐ The certified copy has been filed in prior application no. , filed .
6. ☒ The prior application is assigned of record to Millennium Pharmaceuticals, Inc., on Reel 011179 at Frame 0639.
- 7a. ☒ A copy of the Power of Attorney appears in the original papers in the prior application no. 09/560,639, filed April 28, 2000.
- 7b. ☐ Since the Power of Attorney does not appear in the original papers, a copy of the Power in prior application no. , filed is enclosed.
8. ☒ This application contains nucleic acid and/or amino acid sequences required to be disclosed in a Sequence Listing under 37 CFR §§1.821-1.825. It is requested that the Sequence Listing in computer readable form from prior application no. 09/560,639, filed on April 28, 2000 be made a part of the present application as provided for by 37 C.F.R. §1.821(e). The sequences disclosed therein are the same as the sequences disclosed in this application. A copy of the paper Sequence Listing from application no. 09/560,639 is enclosed.
9. ☒ The undersigned states, under 37 C.F.R. §1.821(f), that the content of the enclosed paper Sequence Listing from application no. 09/560,639 is the same as the content of the computer readable form submitted in application no. 09/560,639.
10. ☒ Additional enclosures or instructions include. (1) and Information Disclosure Statement; (2) a revised PTO 1449 Form; (3) a Preliminary Amendment; and (4) Exhibits A-B.

Respectfully submitted,

Date July 6, 2001

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